UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

## NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

06/13/2008

Stephen R. Christian BBWI PO BOX 1625 IDAHO FALLS, ID 83415-3899 EXAMINER

JOHNSON, EDWARD M

ART UNIT PAPER NUMBER

1793

DATE MAILED: 06/13/2008

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 10/613,719      | 07/03/2003  | Daniel M. Ginosar    | B-113               | 4964             |

TITLE OF INVENTION: METHOD FOR REACTIVATING CATALYSTS AND A METHOD FOR RECYCLING SUPERCRITICAL FLUIDS USED TO REACTIVATE THE CATALYSTS

| APPLN. TYPE    | SMALL ENTITY | ISSUE FEE DUE | PUBLICATION FEE DUE | PREV. PAID ISSUE FEE | TOTAL FEE(S) DUE | DATE DUE   |
|----------------|--------------|---------------|---------------------|----------------------|------------------|------------|
| nonprovisional | NO           | \$1440        | \$300               | \$0                  | \$1740           | 09/15/2008 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

### Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where n

| maintenance fee notifications.  CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)  |  |   | Fee(   | (s) Transmittal. This<br>ers. Each additional   | certificate cannot be used   | for domestic mailings of the<br>for any other accompanying<br>ent or formal drawing, must  |
|---|--|---|--|---|--|--|
| Stephen R. Chr<br>BBWI<br>PO BOX 1625   |  | /2008   | I he<br>Stat<br>addi<br>tran:  | reby certify that this<br>es Postal Service wit<br>ressed to the Mail (   | ficate of Mailing or Trar<br>Fee(s) Transmittal is beinth sufficient postage for fistop ISSUE FEE addres<br>O (571) 273-2885, on the   | ng deposited with the United<br>rst class mail in an envelope<br>s above, or being facsimile   |
| IDAHO FALLS,  | , 1D 83415-3899  |   |  |   |  | (Depositor's name)   |
|   |  |   |  |   |  | (Signature)  |
|   | _  |   |  |   |  | (Date)   |
| APPLICATION NO.   | FILING DATE  |   | FIRST NAMED INVENTOR   | 1   | ATTORNEY DOCKET NO.  | CONFIRMATION NO.   |
| 10/613,719<br>TITLE OF INVENTION<br>REACTIVATE THE CA   |  | CTIVATING CATALYS   | Daniel M. Ginosar<br>TS AND A METHOD FO  | R RECYCLING SU  | B-113<br>PERCRITICAL FLUIDS  | 4964<br>USED TO  |
| APPLN. TYPE   | SMALL ENTITY   | ISSUE FEE DUE   | PUBLICATION FEE DUE  | PREV. PAID ISSUE  | FEE TOTAL FEE(S) DU  | E DATE DUE   |
| nonprovisional  | NO   | \$1440  | \$300  | \$0   | \$1740   | 09/15/2008   |
| EXAM  | INER   | ART UNIT  | CLASS-SUBCLASS   |   |  |  |
| JOHNSON, E  | EDWARD M   | 1793  | 502-031000   | •   |  |  |
| <ol> <li>Change of correspondence address or indication of "Fee Address" (3' CFR 1.363).</li> <li>Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.</li> <li>"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Custome Number is required.</li> <li>ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED COMMENTATION.</li> </ol> |  |   | 2. For printing on the patent front page, list  (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.  THE PATENT (print or type) et data will appear on the patent. If an assignee is identified below, the document has been filed for |   |  |  |
| recordation as set forth (A) NAME OF ASSIC  | h in 37 CFR 3.11. Comp<br>GNEE   | oletion of this form is NO  | T a substitute for filing an  (B) RESIDENCE: (CITY   | assignment.  and STATE OR CC  | UNTRY)   | roup entity  Government  |
| 4a. The following fee(s) are submitted: ☐ Issue Fee ☐ Publication Fee (No small entity discount permitted) ☐ Advance Order - # of Copies  |  |   | o. Payment of Fee(s): (Plea<br>A check is enclosed.<br>Payment by credit car<br>The Director is hereby<br>overpayment, to Depo   | d. Form PTO-2038  | is attached.   |  |
| NOTE: The Issue Fee and   | s SMALL ENTITY statu   | us. See 37 CFR 1.27.  | b. Applicant is no long  |   |  | CFR 1.27(g)(2). the assignee or other party in   |
| interest as shown by the r  | records of the United Sta  | tes Patent and Trademark  | Office.  |   |  |  |
| Authorized Signature  |  |   | Date   |   |  |  |
| Typed or printed name   |  |   | Registration No  |   |  |  |
| This collection of informa<br>an application. Confident<br>submitting the completed<br>this form and/or suggesti<br>Box 1450, Alexandria, V<br>Alexandria, Virginia 223   | tiality is governed by 35 I application form to the ons for reducing this but irginia 22313-1450. DC | FR 1.311. The informatic<br>U.S.C. 122 and 37 CFR<br>USPTO. Time will vary<br>den, should be sent to th<br>NOT SEND FEES OR | on is required to obtain or r<br>1.1.4. This collection is est<br>depending upon the indive<br>Chief Information Office<br>COMPLETED FORMS TO  | etain a benefit by the<br>imated to take 12 mi<br>idual case. Any com<br>er, U.S. Patent and T<br>D THIS ADDRESS. | public which is to file (a<br>inutes to complete, includ<br>ments on the amount of<br>rademark Office, U.S. De<br>SEND TO: Commissione | nd by the USPTO to process)<br>ing gathering, preparing, and<br>ime you require to complete<br>partment of Commerce, P.O.<br>r for Patents, P.O. Box 1450, |

PTOL-85 (Rev. 08/07) Approved for use through 08/31/2010.

OMB 0651-0033

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE



# United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

| APPLICATION NO.                | FILING DATE   | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO.            | CONFIRMATION NO. |  |
|--------------------------------|---------------|----------------------|--------------------------------|------------------|--|
| 10/613,719 07/03/2003          |               | Daniel M. Ginosar    | B-113 4964                     |                  |  |
| 75                             | 90 06/13/2008 |                      | EXAM                           | INER             |  |
| Stephen R. Christian           |               |                      | JOHNSON, EDWARD M              |                  |  |
| BBWI                           |               |                      | ART UNIT                       | PAPER NUMBER     |  |
| PO BOX 1625<br>IDAHO FALLS, II | O 83415-3899  |                      | 1793<br>DATE MAILED: 06/13/200 | 8                |  |

### **Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)**

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 655 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 655 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 (571)-272-4200.

|  | A P C NI   | A P = === (t=)               |  |  |  |  |  |
|--|--|------------------------------|--|--|--|--|--|
|  | Application No.  | Applicant(s)                 |  |  |  |  |  |
| Notice of Allewshility   | 10/613,719   | GINOSAR ET AL.               |  |  |  |  |  |
| Notice of Allowability   | Examiner   | Art Unit                     |  |  |  |  |  |
|  | Edward M. Johnson  | 1793                         |  |  |  |  |  |
| The MAILING DATE of this communication appears on the cover sheet with the correspondence address All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.   |  |                              |  |  |  |  |  |
| 1. This communication is responsive to <u>Applicant's RCE filed</u>  | <u>on 5/15/08</u> .  |                              |  |  |  |  |  |
| 2. The allowed claim(s) is/are <u>1-20,22-31, and 38-46, which respectively</u> .  | nave been renumbered 1-20,22-23,4  | 5,24-31,38-40,46, and 41-44, |  |  |  |  |  |
| <ul> <li>3. Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).</li> <li>a) All b) Some* c) None of the: <ul> <li>1. Certified copies of the priority documents have been received.</li> <li>2. Certified copies of the priority documents have been received in Application No.</li> <li>3. Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).</li> <li>* Certified copies not received:</li> <li>Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.</li> </ul> </li> </ul> |  |                              |  |  |  |  |  |
| THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.  4. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF   |  |                              |  |  |  |  |  |
| INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.  5. CORRECTED DRAWINGS ( as "replacement sheets") must be submitted.  (a) including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached  1) hereto or 2) to Paper No./Mail Date  (b) including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date  Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of  |  |                              |  |  |  |  |  |
| <ul> <li>each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).</li> <li>DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.</li> </ul>   |  |                              |  |  |  |  |  |
| <ul> <li>Attachment(s)</li> <li>1. ☐ Notice of References Cited (PTO-892)</li> <li>2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)</li> <li>3. ☐ Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date 5/15/08</li> <li>4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material</li> </ul>  | 5. ☐ Notice of Informal P. 6. ☐ Interview Summary Paper No./Mail Dat 7. ☐ Examiner's Amendn 8. ☑ Examiner's Stateme 9. ☐ Other | (PTO-413),<br>e              |  |  |  |  |  |
|  |  |                              |  |  |  |  |  |